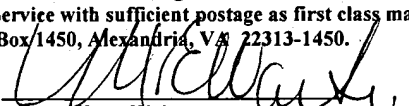


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: David J. Ecker *et al.*  
Serial No.: 10/660,122 Group No.: 1637  
Filed: September 11, 2003 Examiner: Horlick, K  
Entitled: **Methods for Rapid Identification of  
Pathogens in Humans and Animals**

AMENDMENT TRANSMITTAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<p align="center"><b>CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)</b></p> <p>I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p>Date: December 2, 2005</p> <p>By:  Mary Ellen Waite</p>
---

Sir or Madam:


Transmitted herewith is an amendment for this application. The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE
Total Claims	21	-	22	0	X	50.00	\$0.00
Independent Claims	3	-	5	0	X	200.00	\$0.00

**TOTAL DUE \$0.00**

1. No fee is due at this time.
2. Please charge any deficiency in the payment of the required fee(s), including any fees necessary for extensions of time, or credit overpayment, to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated: December 2, 2005

By:   
David A. Casimir  
Registration No. 42,395

MEDLEN & CARROLL, LLP  
101 Howard Street, Suite 350  
San Francisco, California 94105  
608/218-6900



**PATENT**  
Attorney Docket No. ISIS-10450  
Client Docket No. DIBIS-0002US.P3

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**PRELIMINARY AMENDMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)(1)(i)(A)**

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: December 2, 2005

By: 

Mary Ellen Waite

Sir or Madam,

Before examination of the above-identified application please enter the following amendments.